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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/020,451	
			Filing Date	December 14, 2001	
			Confirmation Number	1695	
			First Named Inventor	Taylor	
			Group Art Unit	3731	
			Examiner Name	Unassigned	
Sheet	1	of	11	Attorney Docket Number	GUID-003CON3

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
M	A1	452,131		Haughawout	05-12-1891	RECEIVED OCT 21 2002 TECHNOLOGY CENTER R3700
	A2	810,675		Richter	01-23-1906	
	A3	1,706,500		Smith	03-26-1929	
	A4	2,082,782		Allen	06-08-1937	
	A5	2,296,793		Kirschbaum	09-22-1942	
	A6	2,590,527		Fluck	03-25-1952	
	A7	2,693,795		Grieshaber	11-09-1954	
	A8	2,863,444		Winsten	12-09-1958	
	A9	3,361,133		Kimberly, et al.	01-02-1968	
	A10	3,392,722		Jorgensen	07-16-1968	
	A11	3,584,822		Oram	06-15-1971	
	A12	3,683,926		Suzuki	08-15-1972	
	A13	3,720,433		Rosfelder	03-13-1973	
	A14	3,783,873		Jacobs	01-08-1974	
	A15	3,807,406		Rafferty, et al.	04-30-1974	
	A16	3,858,926		Ottenhues	01-07-1975	
	A17	3,882,855		Shulte, et al.	05-13-1975	
	A18	3,983,863		Janke, et al.	10-05-1976	
	A19	4,047,532		Phillips, et al.	09-13-1977	
	A20	4,048,987		Hurson	09-20-1977	
	A21	4,049,000		Williams	09-20-1977	
	A22	4,049,002		Kletschka, et al.	09-20-1977	
	A23	4,052,980		Grams et al	10-11-1977	
	A24	4,096,864		Kletschka, et al.	06-27-1978	
	A25	4,217,890		Owens	08-19-1980	
	A26	4,226,228		Shin, et al.	10-07-1980	
	A27	4,230,119		Blum	10-28-1980	
	A28	4,300,564		Furihata	11-17-1981	
A29	4,306,561		de Medinaceli	12-22-1981		

Examiner Signature	Nasso	Date Considered	10/23/03
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A30	4,366,819	Kaster	01-04-1983	
A31	4,368,736	Kaster	01-18-1983	
A32	4,421,107	Estes, et al.	12-20-1983	
A33	4,428,368	Torii	01-31-1984	
A34	4,434,791	Darnell	03-06-1984	
A35	4,457,300	Budde	07-03-1984	
A36	4,461,284	Fackler	07-24-1984	
A37	4,492,229	Grunwald	01-28-1985	
A38	4,617,916	LeVahn, et al.	10-21-1986	
A39	4,627,421	Symbas, et al.	12-09-1986	
A40	4,637,377	Loop	01-20-1987	
A41	4,646,747	Lundback	03-03-1987	
A42	4,688,570	Kramer, et al.	08-25-1987	
A43	4,702,230	Pelta	10-27-1987	
A44	Des 293,470	Adler	12-29-1987	
A45	4,718,418	L'Esperance, Jr.	01-12-1988	
A46	4,726,356	Santilli, et al.	02-23-1988	
A47	4,726,358	Brady	02-23-1988	
A48	4,736,749	Lundback	04-12-1988	
A49	4,747,395	Brief	05-31-1988	
A50	4,754,746	Cox	07-05-1988	
A51	4,803,984	Narayanan, et al.	02-14-1989	
A52	4,808,163	Laub	02-28-1989	
A53	4,827,926	Carol	05-09-1989	
A54	4,829,985	Couetil	05-16-1989	
A55	4,841,967	Chang, et al.	06-27-1989	
A56	4,852,552	Chaux	08-01-1989	
A57	4,854,318	Solem, et al.	08-08-1989	
A58	4,858,552	Glatt, et al.	08-22-1989	
A59	4,863,133	Bonnell	09-05-1989	
A60	4,865,019	Phillips	09-12-1989	

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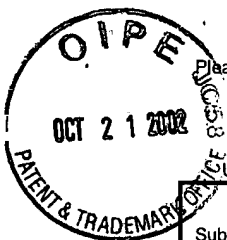
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Sheet	3	of	11	Examiner Name	Unassigned
				Attorney Docket Number	GUID-003CON3

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	A62	4,925,443		Heilman, et al.	05-15-1990	
	A63	4,949,707		LeVahn, et al.	08-21-1990	
	A64	4,949,927		Madocks, et al.	08-21-1990	
	A65	4,955,896		Freeman	09-11-1990	
	A66	4,957,477		Lundback	09-18-1990	
	A67	4,962,758		Lasner, et al.	10-16-1990	
	A68	4,971,037		Pelta	11-02-1990	
	A69	4,973,300		Wright	11-27-1990	
	A70	4,989,587		Farley	02-05-1991	
	A71	4,991,578		Cohen	02-12-1991	
	A72	4,993,862		Pelta	02-19-1991	
	A73	5,009,660		Clapham	04-23-1991	
	A74	5,011,469		Buckberg, et al.	04-30-1991	
	A75	5,019,086		Neward	05-28-1991	
	A76	5,025,779		Bugge	06-25-1991	
	A77	5,036,868		Berggren, et al.	08-06-1991	
	A78	5,037,428		Picha, et al.	08-06-1991	
	A79	5,052,373		Michelson	10-01-1991	
	A80	5,053,041		Ansari, et al.	10-01-1991	
	A81	5,080,088		LeVahn	01-14-1992	
	A82	5,098,369		Heilman, et al.	03-24-1992	
	A83	5,119,804		Anstadt	06-09-1992	
	A84	5,125,395		Adair	06-30-1992	
	A85	5,131,905		Grooters	07-21-1992	
	A86	5,133,724		Wilson Jr., et al.	07-28-1992	
	A87	5,139,517		Corral	08-18-1992	
	A88	5,150,706		Cox, et al.	09-29-1992	
	A89	5,152,777		Goldberg, et al.	10-06-1992	
	A90	5,159,921		Hoover	11-03-1992	
m	A91	5,167,223		Koros, et al.	12-01-1992	

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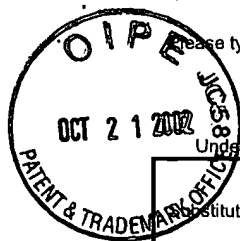
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Examiner Name	Unassigned				
Sheet	4	of	11	Attorney Docket Number	GUID-003CON3

✓	A92	5,171,254		Sher	12-15-1992	
	A93	Re. 34,150		Santilli, deceased, et al.	12-29-1992	
	A94	5,196,003		Bilweis	03-23-1993	
	A95	5,231,974		Giglio, et al.	08-03-1993	
	A96	5,256,132		Snyders	10-26-1993	
	A97	5,268,640		Du, et al.	12-07-1993	
	A98	5,287,861		Wilk	02-22-1994	
	A99	5,293,863		Zhu, et al.	03-15-1994	
	A100	5,300,087		Knoepfler	04-05-1994	
	A101	5,318,013		Wilk	07-07-1994	
	A102	5,336,252		Cohen	08-09-1994	
	A103	5,348,259		Blanco, et al.	09-20-1994	
	A104	5,363,882		Chikama	11-15-1994	
	A105	5,382,756		Dagan	01-17-1995	
	A106	5,383,840		Heilman, et al.	01-24-1995	
	A107	5,417,709		Slater	05-23-1995	
	A108	5,425,705		Evard, et al.	06-20-1995	
	A109	5,437,651		Todd, et al.	08-01-1995	
	A110	5,452,733		Sterman, et al.	09-26-1995	
	A111	5,453,078		Valentine, et al.	09-26-1995	
	A112	5,467,763		McMahon, et al.	11-21-1995	
	A113	5,480,425		Ogilvie	01-02-1996	
	A114	5,498,256		Furnish	03-12-1996	
	A115	5,503,617		Jako	04-02-1996	
	A116	5,509,890		Kazama	04-23-1996	
	A117	5,512,037		Russell, et al.	04-30-1996	
	A118	5,514,075		Moll, et al.	05-07-1996	
	A119	5,514,076		Ley	05-07-1996	
	A120	5,520,610		Giglio, et al.	05-28-1996	
	A121	5,522,819		Graves, et al.	06-04-1996	
✓	A122	5,529,571		Daniel	06-25-1996	

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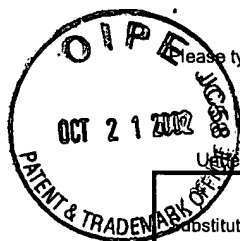
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Examiner Name	Unassigned				
Sheet	5	of	11	Attorney Docket Number	GUID-003CON3

m	A123	5,536,251		Evard, et al.	07-16-1996	
	A124	5,547,458		Ortiz, et al.	08-20-1996	
	A125	5,569,274		Rapacki, et al.	10-29-1996	
	A126	5,571,074		Buckman Jr., et al.	11-05-1996	
	A127	5,571,215		Sterman, et al.	11-05-1996	
	A128	5,573,496		McPherson, et al.	11-12-1996	
	A129	5,582,580		Buckman Jr., et al.	12-10-1996	
	A130	5,607,421		Jeevanandam, et al.	03-04-1997	
	A131	5,607,446		Beehler, et al.	03-04-1997	
	A132	5,613,937		Garrison, et al.	03-25-1997	
	A133	5,632,746		Middleman, et al.	05-27-1997	
	A134	5,651,378		Metheny, et al.	07-29-1997	
	A135	5,662,300		Michelson	09-02-1997	
	A136	5,667,480		Knight, et al.	09-16-1997	
	A137	5,713,951		Garrison, et al.	02-03-1998	
	A138	5,727,569		Benetti, et al.	03-17-1998	
	A139	5,728,151		Garrison, et al.	03-17-1998	
	A140	5,730,757		Benetti, et al.	03-24-1998	
	A141	5,735,290		Sterman, et al.	04-07-1998	
	A142	5,749,892		Vierra, et al.	05-12-1998	
	A143	5,755,660		Tyagi	05-26-1998	
	A144	5,766,151		Valley, et al.	06-19-1998	
	A145	5,772,583		Wright, et al.	06-30-1998	
	A146	5,782,746		Wright	07-21-1998	
	A147	5,795,291		Koros, et al.	08-18-1998	
	A148	5,797,960		Stevens, et al.	08-25-1998	
	A149	5,799,661		Boyd, et al.	09-01-1998	
	A150	5,807,243		Vierra, et al.	09-15-1998	
	A151	5,813,410		Levin	09-29-1998	
	A152	5,818,231		Smith	10-06-1998	
	A153	5,836,311		Borst, et al.	11-17-1998	
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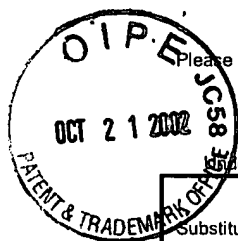
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m	A155	5,888,247		Benetti	03-30-1999	
	A156	5,891,017		Swindle, et al.	04-06-1999	
	A157	5,894,843		Benetti, et al.	04-20-1999	
	A158	5,927,284		Borst, et al.	07-27-1999	
	A159	6,015,378		Borst, et al.	01-18-2000	
	A160	6,032,672		Taylor	03-07-2000	
	A161	6,328,688		Borst, et al.	12-11-2001	
	A162	6,334,843		Borst, et al.	01-01-2002	
	A163	6,336,898		Borst, et al.	01-08-2002	
	A164	6,364,826		Borst, et al.	04-02-2002	
	A165	6,371,906		Borst, et al.	04-16-2002	
	3	A166	6,394,948		Borst, et al.	05-28-2002

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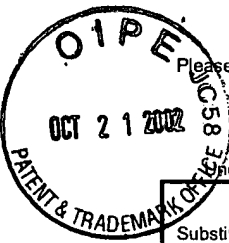
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
m	B1		168,216		United Kingdom	09-01-1921		
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	B3		DE 31 38 589 A1		Germany	04-07-1983		
	B4		WO 87/04081		Polgár	07-16-1987		
	B5		WO 88/00481		Renton	01-28-1988		
	B6		EP 0 293 760 A2		EPO	12-07-1988		
	B7		EP 0 293 760 A3		EPO	12-07-1988		
	B8		EP 0 293 760 B1		EPO	12-07-1988		
	B9		9004513		Germany	06-28-1990		
	B10		GB 2 233 561 A		United Kingdom	01-16-1991		
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	B12		GB 2 267 827 A		United Kingdom	12-22-1993		
	n	B13		EP 0 630 629 A1		EPO	05-17-1994	

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	B15	WO 94/18881	PCT	09-01-1994		
	B16	WO 95/01757	PCT	01-19-1995		
	B17	WO 95/15715	PCT	06-15-1995		
	B18	WO 95/17127	Rygaard	06-29-1995		
	B19	0 668 058 A1	Weldon, et al.	08-23-1995		
	B20	WO 96/00033	PCT	01-04-1996		
2	B21	WO 97/10753	Borst, et al.	03-27-1997		

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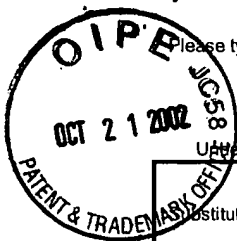
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3	C1	AKINS, et al. "Preservation of interventricular septal function in patients having coronary artery bypass grafts without cardiopulmonary bypass," <i>American Heart Journal</i> , (1984) Vol. 107(2): 304-309.	
	C2	ANCALMO, et al. "A modified sternal retractor," <i>Ann. Thorac. Surg.</i> , (1976) Vol. 21: 174.	
	C3	ANGELINI, et al. "A fiber-optic retractor for harvesting the internal mammary artery," <i>Ann. Thorac. Surg.</i> , (1990) Vol. 50: 314-315.	
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	C5	ANKENEY, et al. "To use or not to use the pump oxygenator in coronary bypass operations," <i>The Annals of Thoracic Surgery</i> , (1975) Vol. 19(1): 108-109.	
	C6	ANSTADT, et al. "Direct mechanical ventricular actuation for cardiac arrest in humans," <i>Chest</i> , (1991) Vol. 100(1): 86-92.	
	C7	ANTINORI, et al. "A method of retraction during reoperative coronary operations using the favaloro retractor," <i>The Society of Thoracic Surgeons</i> , (1989).	
	C8	ARCHER, et al. "Coronary artery revascularization without cardiopulmonary bypass," <i>Texas Heart Institute Journal</i> , (1984) Vol. 11(1): 52-57.	
2	C9	AROM, et al. "Mini-sternotomy for coronary artery bypass grafting," <i>The Annals of Thoracic Surgery</i> , (1996) Vol. 61: 1271-1272.	

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Sheet	8	of	11	Filing Date	December 14, 2001
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				First Named Inventor	Taylor
				Group Art Unit	3731
				Examiner Name	Unassigned
				Attorney Docket Number	GUID-003CON3

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✓	C10	BALLANTYNE, et al. "Delayed recovery of severely 'stunned' myocardium with the support of a left ventricular assist device after coronary artery bypass graft surgery," <i>Journal of the American College of Cardiology</i> , (1987) Vol. 10(3): 710-712.	
	C11	BEDELLINO, et al. "The cardiac rag - Simple exposure of the heart," <i>Texas Heart Institute Journal</i> , (1988) Vol. 15(2): 134-135.	
	C12	BEG, et al. "Internal mammary retractor," <i>Ann Thorac. Surg.</i> , (1985) Vol. 39(1): 286-287.	
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	C18	BUGGE. "A new internal mammary artery retractor," <i>Thorac. Cardiovasc Surgeon</i> , (1990) Vol. 38: 316-317.	
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~	C26	DELACROIX-CHEVALIER. "Surgical instruments", <i>IMA Saving Packages Brochure</i> .	

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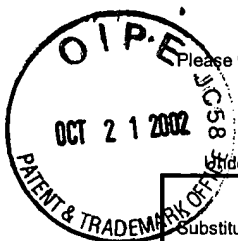
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2	C27	DELROSSI, et al. "A new retractor to aid in coronary artery surgery," <i>The Annals of Thoracic Surgery</i> , (1983) Vol. 36(1): 101-102.		
	C28	FANNING, et al. "Reoperative coronary artery bypass grafting without cardiopulmonary bypass," <i>The Annals of Thoracic Surgery</i> , (1993) Vol. 55(2): 486-489.		
	C29	FAVALORO, et al. "Direct myocardial revascularization by saphenous vein graft," <i>The Annals of Thoracic Surgery</i> , (1970) Vol. 10(2): 97-111.		
	C30	FONGER, et al. "Enhanced preservation of acutely ischemic myocardium with transeptal left ventricular assist," <i>The Annals of Thoracic Surgery</i> , (1994) Vol. 57(3): 570-575.		
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	C32	GREEN. "Technique of internal mammary-coronary artery anastomosis," <i>The Journal of Cardiovascular Surgery</i> , (1979) Vol. 78: 455-479.		
	C33	GUZMAN. "Transient radial nerve injury related to the use of a self retracting retractor for internal mammary artery dissection," <i>J. Cardiovasc. Surg.</i> , (1989) Vol. 30: 1015-1016.		
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	C35	ITOH, et al. "New modification of a mammary artery retractor," <i>Ann. Thorac. Surg.</i> , (1994) Vol. 57:1670-1671.		
	C36	<i>Japanese Journal of Thoracic Surgery</i> , (1989) Vol. 42(2).		
	C37	Japanese Article "Heart Retractor"		
	C38	JANKE. "Heart support for coronary bypass surgery involving the circumflex artery system," <i>The Journal of Thoracic and Cardiovascular Surgery</i> , pp. 883-884.		
	C39	KOLESSOV. "Mammary artery-coronary artery anastomosis as method of treatment for angina pectoris," <i>Thoracic and Cardiovascular Surgery</i> , (1967) Vol. 54(4): 535-544.		
	C40	KAZAMA, et al. "Fabric heart retractor for coronary artery bypass operations," <i>The Annals of Thoracic Surgery</i> , (1993) Vol. 55: 1582-1583.		
	C41	KRESH, et al. "Heart-mechanical assist device interaction," <i>Trans. Am. Soc. Artif. Intern. Organs</i> , (1986) Vol. 32: 437-443.		
	C42	LAVERGNE, et al. "Transcatheter radiofrequency ablation of atrial tissue using a suction catheter," <i>PACE</i> , (1989) Vol. 12(Part II): 177-186.		
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M	C45	MCGEE, et al. "Extended clinical support with an implantable left ventricular assist device," <i>Trans. Am. Soc. Artif. Intern. Organs</i> , (1989) Vol. 35: 614-616.		
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			Examiner Name	Unassigned	
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2	C46	MCKEOWN, et al. "A modified sternal retractor for exposure of the internal mammary artery," <i>Ann. Thorac. Surg.</i> , (1981) Vol. 32: 619.	
	C47	OCHSNER, et al. "Surgical management of diseased intracavitary coronary arteries," <i>The Annals of Thoracic Surgery</i> , (1984) Vol. 38(4): 356-362.	
	C48	PARSONNET, et al. "Graduated probes for coronary bypass surgery," <i>The Journal of Thoracic and Cardiovascular Surgery</i> , (1974) Vol. 68(3): 424-426.	
	C49	PARSONNET, et al. "Self - retaining epicardial retractor for aortocoronary bypass surgery," <i>The Journal of Thoracic and Cardiovascular Surgery</i> , (1979): 629-630.	
	C50	PFISTER, et al. "Coronary artery bypass without cardiopulmonary bypass," <i>The Annals of Thoracic Surgery</i> , (1992) Vol. 54(6): 1085-1092.	
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	C52	"Pilling surgical instruments", <i>A Rusch International Company Brochure</i> .	
	C53	PITTMAN, et al. "Improved visualization of the internal mammary artery with a new retractor system," <i>Ann. Thorac. Surg.</i> , (1989) Vol. 48: 869-870.	
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2	C62	SCHOLZ, et al. "Transfemoral placement of the left ventricular assist device 'hemopump' during mechanical resuscitation," <i>Thoracic and Cardiovascular Surgeon</i> , (1990) Vol. 38: 69-72.	

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3	C63	SPLITTGERBER, et al. "Exposing the circumflex coronary artery: The heartflip technique," <i>Ann Thorac Surg.</i> , (1996) Vol. 61: 1019-1020.	
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